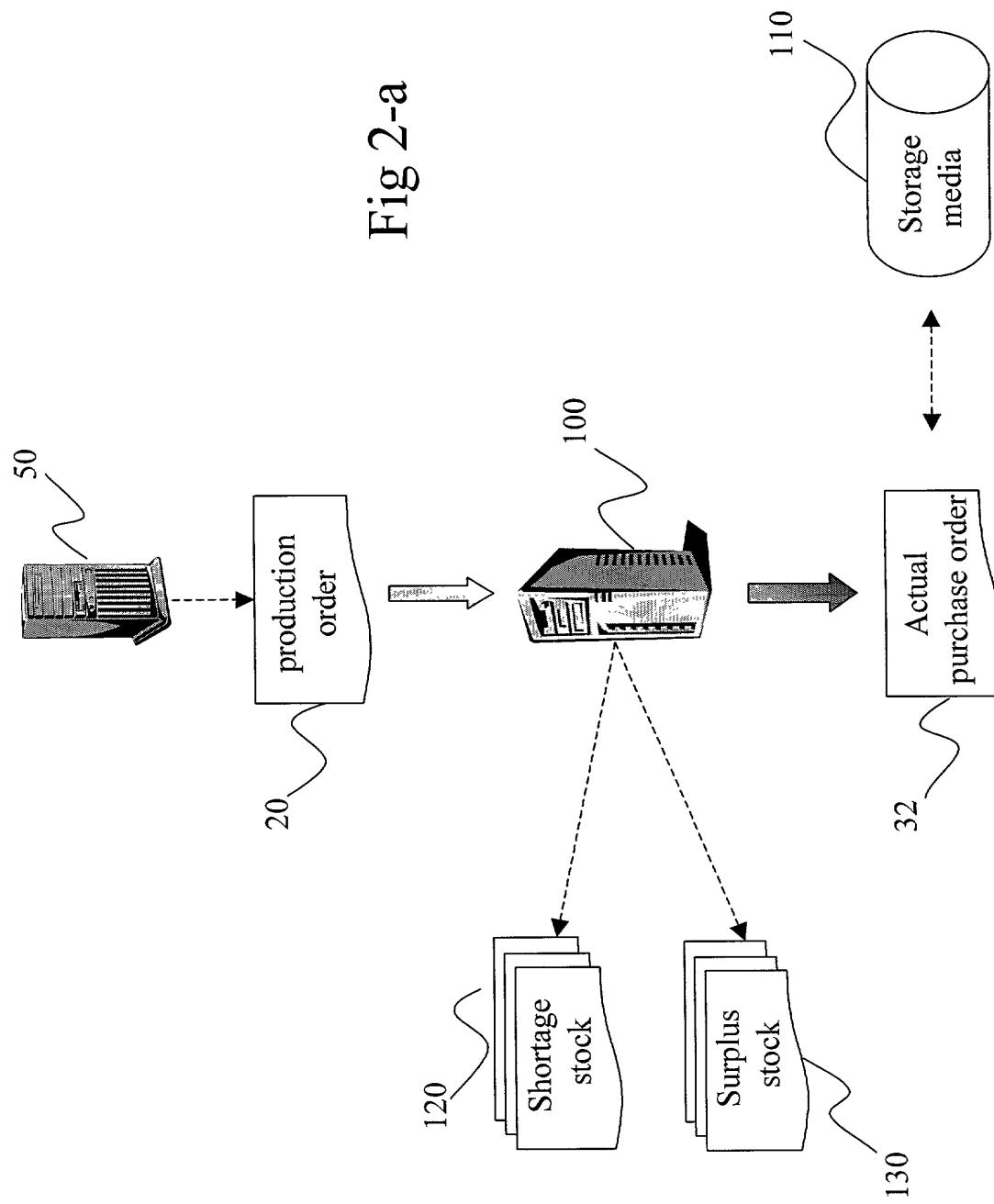


Fig 1

Fig 2-a



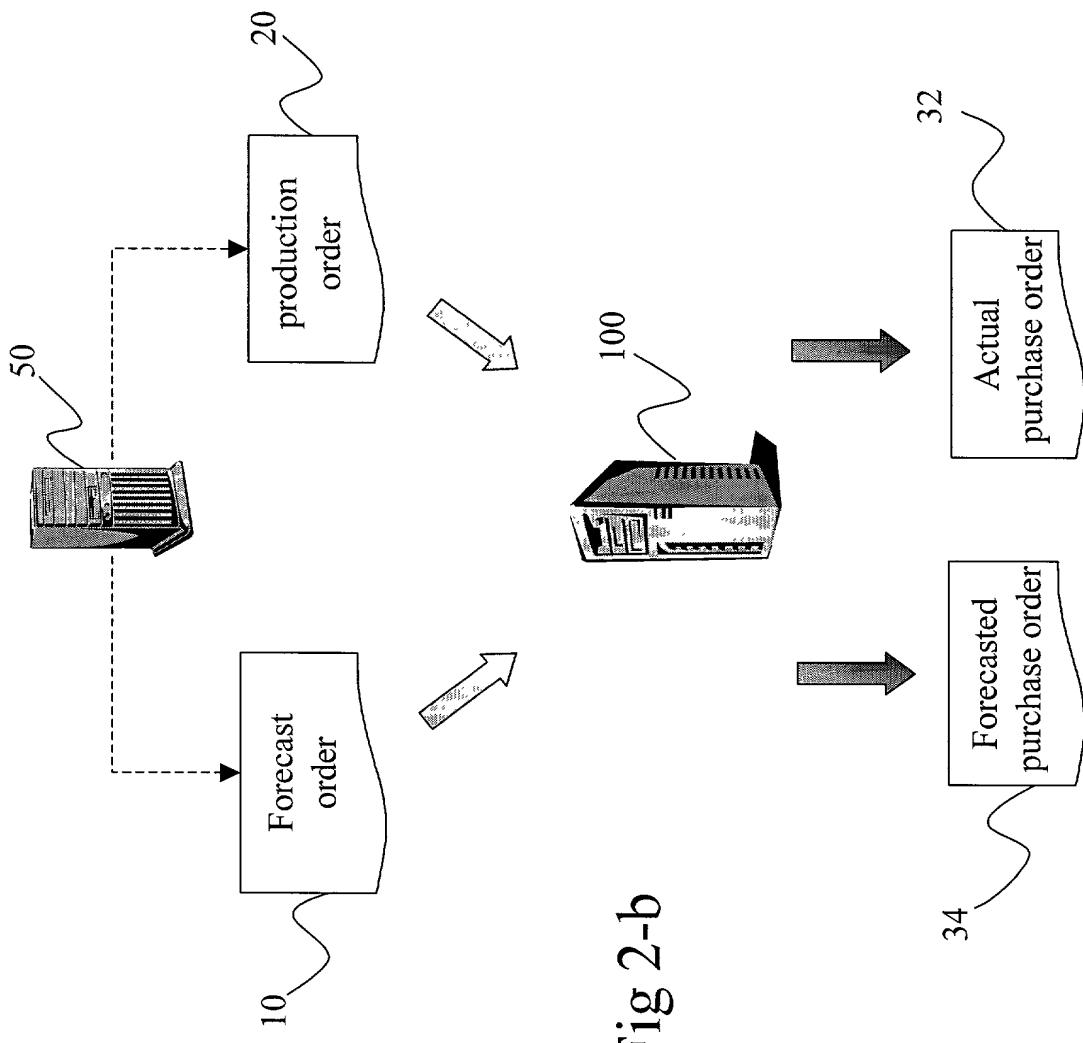


Fig 2-b

Actual production quantity	A 100	B 30	C 80
Shortage of the day	A 0	B -40	C -80
Forecasted demand	A' 80	B C	C'
Forecasted shortage	A 130	B 120	C 200

Forecast order	A 150	B 80	C 120
Production order	A 100	B 70	C 160
Surplus/excess demand	A 50	B 10	C -40
Stock	A 120	B 30	C 80
Shortage	A 0	B -40	C -80
Surplus stock	A +20	B 0	C 0
Actual purchase order	A 0	B 40	C 80
Forecasted purchase order	A 130	B 80	C 120

Fig 2-C

Fig 3

